

BEST SEED PEAS ARE PROFITABLE

Introduction of Undesirable Product Might Ruin Entire Output of Factory.

ALASKA VARIETY VERY RISKY

All Plants Must Ripen Uniformly and All Pods Must Be in Usable Condition at One Time—Other Canning Crops.

(Prepared by the United States Department of Agriculture.)

Mixed or impure stock, under modern methods of harvesting and handling the pea crop for canning may result in the introduction of undesirable seed which may ruin the entire output of a canning factory, says the United States Department of Agriculture. The canner should buy direct from the seed-growing seedsmen rather than from a jobber. Particularly in the case of smooth Alaska peas, which furnish 55 per cent of the canned peas on the market, there is risk taken if a canner buys seed the history of which cannot be traced. The canner is in a much safer position if he buys only from seed growers who control their own stocks.

Must Be Productive.

To be a good canning pea, a variety must, first of all, be productive; all plants must ripen uniformly; all pods on individual plants must be in usable condition at one time—that is, none must be too ripe or too immature; the peas must remain green after processing. The introduction of the vine, which eliminates hand-picking of the pods, has had a decided influence on the varieties of peas used for canning.

The return on a planting of peas for seed is far less than that on either corn or tomatoes, two other important canning crops, and the utmost care is necessary throughout the growth of the seed crop to discover and weed out undesirable types of volunteer plants or those due to warehouse mixture, so as to keep the stock uniform.

The seedsmen sow about three bushels of peas per acre, getting a return of 15 bushels. Three of these



View of Pea Field in Blossom.

must be kept for stock seed, leaving 12 bushels to sell. The eastern grower for the canners plants four or five bushels to the acre, so that the average seedsmen's acre of peas supplies about three acres for the canner.

An acre of corn yielding 40 bushels would provide seed for 100 acres of canning crops, and an acre of tomatoes yielding 100 pounds of seed would plant 1,000 acres in canned crops. With this small relative return per acre, the seedsmen must take every precaution to maintain the purity of his stock, or he may run the risk of very heavy losses if he loses his reputation for good seed. It is safest for the seed-growing seedsmen not to purchase seed, especially of the Alaska variety, in which impurities cannot be detected in the samples, unless he controls the original stock.

A new farmers' bulletin, No. 1233, "Seed Peas for the Canner," by D. N. Shoemaker, horticulturist, has been issued by the United States Department of Agriculture, and may be obtained upon application to the department at Washington, D. C.

PUT TREES ON WASTE SPOTS

Conditions Demand That All Land Should Produce Something—Trees Are Favored.

Modern conditions demand that all the wastes and leaks be eliminated, and this means that all the land should produce something. It is not always possible to make every portion of the farm area yield annual crops, but in such cases one may wisely and profitably try trees. If one-twentieth of each farm tract were set aside for forestry, in time there would be timber to spare.

A great many cliffs and hillsides along our many rivers and streams are fit for little else, and hill land that is very stony may be planted to post-timber trees with much profit. Black locust and catalpa are the most profitable for posts, the locust being given the preference on account of its manner of growth being smoother and the quality of timber the very best.

Experiments have proved that it is possible to change the color of certain precious stones by the action of radium.

There are over 4,500,000 telephone calls every day in New York city.

"NAY" IS GREEK FOR "YES"

And in a Number of Other Respects Greece Is Just Topsy-Turvy Land.

Psychology is supposed to interpret all things nowadays and I should very much like a psychological explanation of a very curious way they have in Greece, writes Beverly Nichols in the Outlook.

The Greeks are, and always have been, a people who gesticulate freely when speaking. But it is with an almost uncanny sensation that you suddenly realize that their gesticulations mean precisely the opposite of our own.

Watch a man in the street calling to a friend. Instead of beckoning to him—that is, instead of crooking his finger and drawing it toward him—he pushes his hands vigorously outward, and then gives a little backward gesture. And if he wants his friend to go away, sure enough he starts to beckon.

It is the land of the wrong way round. For if you are observant you will notice that this trait is repeated a hundred times in the national life. Take the case of language.

One of the great difficulties of learning modern Greek lies in the words "yes" and "no." In the other languages one learns the negative always begins with an "n." In French it is non, in German nein, in Spanish and Italian and English it is no. And so when you hear a Greek say nay you think, quite naturally, that he means "no." But nay is the Greek for "yes," and when you want to say "no" you have to make strange noises in your throat which make you feel quite ready to agree to anything.

When you arrive in Athens, you must not expect people to call on you. You have to call on them first and leave cards on quantities of people with highly barbaric names and highly civilized butlers. (The Greeks have a passion for leaving cards, and I have seen an elaborate screen decorated with the names of thousands of callers in the house of a particularly popular hostess.)

Finally, I have just eaten a meal in which we began with a sort of liqueur and ended with white wine and tea. I have just received a letter which was addressed on the envelope to "Esquire Nichols." Have you any need of further proof?

New Sense of Flight.

Flying requires the development of a new special sense, the sense of flight. This sense is not inborn; it may be developed, but cannot be created all at once. There are men of splendid physical equipment and intelligence who could never make more than passable aviators. A good aviator should feel entirely at ease in space.

He should be able to recognize at once the slightest trouble with his machine in any one of the three dimensions of space. He should react to the invisible movements of the atmosphere. The capacity to feel or sense conditions in the air and to respond properly with precise muscular contractions comes only through training, but these are based on normal physiological bodily conditions that are not possessed by all men.

—Edward C. Schneider, in the April Yale Review.

Hard-Worked Cabinet Official.

John W. Weeks breathes a very sincere sigh of relief at the end of each week of his official life. Being secretary of war and frequently called upon to testify before some committee of congress is only part of his duties. He is also chairman of the council of national defense, a member of the Smithsonian Institution, the Arlington memorial amphitheater commission, chairman of the commission on memorial to women of the Civil war, president of the national reservation commission, on the Grant memorial commission, chairman of the Meade memorial commission, on the United States interdepartmental social hygiene board, member of the Rock creek and Potomac parkway commission and chairman of the federal water power commission. Aside from that he has nothing to do but try to beat President Harding playing golf.—Washington Star.

Never Again.

A certain man was determined to be on hand with his revolver the next time burglars got into an apartment in the flat where he lived. So much thievery had been going on that he wished to do a cleanup job. Early one morning he was shaving "decollete" when he heard a noise, then the warning scream. He sprang for his revolver, rushed down the steps two and three at a time, arriving on the scene in his B. V. D.'s, his pipe in his mouth and his revolver flourishing wickedly—a combination of leisure, haste and quick action. It was a false alarm, and he "came to" when the screams turned into shrieks of laughter.

"Movies" Popular.

A recent questionnaire in six Chicago high schools shows that 85 per cent of the 3,000 students attend the movies from one to seven times a week. These students spent \$920 a week at the movies, or \$46,000 a year. Most of them were frank to admit that they preferred the thrillers with gun play and halfbreath escapes. The results of such a questionnaire night, no doubt, be duplicated in other cities. Movie-going is a habit that has a large hold on both young and old. Probably the movies now constitute at least 90 per cent of the nation's entertainment.—Minneapolis Journal.

The city of Waterbury, Conn., has the largest brass button factory in the world.

Get a package of Handy Scratch Pads at the Record office—advertisement.

RIVERDALE

Mrs. Fred Leiter has returned to Six Lakes after spending the past week with Mrs. Pane Bywater.

Mr. and Mrs. Ray Stevenson of Durand were week end guests of Mr. and Mrs. David Dutt.

Mr. and Mrs. Clare Sturdivant have moved into their new home which they recently purchased from Frank Hyde.

Charlie Horton was home from Olivet over Sunday.

Leslie Barber of Edmore was in town Thursday on business.

Walter VanLeuven is working in Alma.

Miss Vera Valance was home from Alma over Sunday.

Dr. and Mrs. F. Pankhurst of North Star and Mr. and Mrs. A. G. Highfield of Greenville were guests of Dr. and Mrs. E. M. Highfield, Sunday.

Mr. and Mrs. L. A. Carmer are spending the week with Dr. and Mrs. Claude Parkinson of Owosso.

Miss Helen Rudio has returned to Galsburg, after visiting at the home of her grand parents, Mr. and Mrs. J. Rudio, the past two weeks.

Mr. James Schnepf and son, Clark were Alma visitors Saturday. Mr. and Mrs. Oliver Jacques and children of Alma were over Sunday.

Guests of Mr. and Mrs. John Jacques, Mrs. Fred Williams, has returned from her ten days visit with relatives at Detroit.

Rev. and Mrs. George Brown of Sheridan called on friends in town Friday.

Mrs. Guy Welch and Mrs. Walter Spade are camping at Houghton Lake.

Quite a number from here attended the Home Coming Day at Elm Hall on Labor Day.

Mr. and Mrs. Wm. Guilds visited their daughter, Mrs. Florin Hoxie, of Elm Hall, last Tuesday.

Mrs. Annie Miller and daughter, Jewel, and son, Otto, of Hart, were guests of Mr. and Mrs. Jack Moble last Thursday.

Miss Lillian Horton of Reed City is spending her vacation at the home of her parents, Mr. and Mrs. Wm. Horton.

Mrs. Jack Moble and Mrs. E. M. Highfield spent Tuesday afternoon in Alma, guests of Mrs. Cecil Johnson.

Mrs. Bernice Parks of Lansing visited friends in this vicinity, Sunday.

The Misses Tella VanAlstine and Kathleen Cummings were in Ithaca last Tuesday on business.

Mr. and Mrs. Ryan Schnepf are attending the Schnepf-Manley family reunion at Ft. Wayne, Indiana.

Mrs. Smith Davis visited relatives at Perrinton last week.

M. and Mrs. Paul Bywater and Mr. and Mrs. Fred Leiter spent Sunday and Monday in Grand Rapids.

Mrs. Agnis Crawford spent Saturday at Beckenridge.

Mr. and Mrs. Jack Moble and son, Donald, and Mrs. E. M. Highfield attended the Gratiot County Fair at Ithaca last Thursday.

Mrs. Irvin Lewis and daughter, Doris, Miss Lenabelle Looker, and Fred and Alfred Looker of Detroit visited relatives in this vicinity over Sunday.

Born to Mr. and Mrs. Claude Phelps, Saturday, Sept. 2, a son. Miss Leah Down of Sheridan spent several days last week with the Misses Dagmer and Thelma VanAlstine.

School commenced Monday morning, Sept. 3, with the following teachers: D. D. Snider, Principal; Miss Kathleen Cumming of Vestaburg, Intermediate; and Miss Bollinger of Carson City, Primary.

Mr. and Mrs. Charlie Rice of Alma and Jay Rice of Saginaw spent Saturday and Sunday with their mother, Mrs. Julia Rice.

Mr. and Mrs. Chas. Nunn, Mrs. and Mrs. Alfred Loeck, Mr. and Mrs. Henry Luchs, Mr. and Mrs. Paul Bywater, Mr. and Mrs. Fred Leiter, Mr. and Mrs. George Lepaugh, Mr. and Mrs. Jesse Birdsall and children took in the Gratiot County Fair at Ithaca last week.

Mrs. Edgar Erskin of Lansing is a guest of her parents, Mr. and Mrs. L. M. Forquer.

Mr. and Mrs. D. D. Snider spent Sunday with relatives at Pompeii.

Mr. and Mrs. J. Hopkins of Alma were guests of Mr. and Mrs. Millard Hopkins, Sunday.

Mr. James McDonald of Saginaw visited friends in this vicinity Sunday.

Mr. and Mrs. O. Ferris of Alma were guests of Mr. and Mrs. A. VanAlstine, Sunday.

Mr. and Mrs. Joseph Brownridge entertained relatives from Grand Rapids over the week end.

Mr. and Mrs. John Young and daughters, Margaret, Helen and Ruth, visited relatives at Shepherd, Sunday.

Dr. and Mrs. Garnet Brownridge and son of Stanton were guests of Mr. and Mrs. Joseph Brownridge, Sunday.

Helen Schnepf, youngest daughter of Mr. and Mrs. Alfred Schnepf had the misfortune to fall off the porch Sunday breaking her left arm just above the wrist.

Miss Ruth VanAlstine, who teaches school at Flint, left for that city Monday morning after spending her vacation with her parents, Mr. and Mrs. A. VanAlstine.

Mr. and Mrs. Roy Heiser entertained relatives and friends from Lansing over Sunday.

Joe VanAlstine has gone to Grand Rapids to work.

Leon Rose of Battle Creek has been the guest of Mr. and Mrs. Glen Rose, and his mother, Mrs. Nettie Rose, for the past week.

Mr. and Mrs. John Young and Mr. and Mrs. Chester Swarthout and daughter, Geraldine, spent Labor Day at Rock Lake.

Mr. and Mrs. Wm. Stacey and two sons, Leo and George have moved from their farm north of Riverdale to Alma.

Mrs. Nettie Rose spent last Tuesday at the farm home of Mr. and Mrs. Wm. Webb.

Mr. and Mrs. Floyd Robinson and children visited relatives at Forest Hill, Sunday.

Mr. and Mrs. George Shang and son, Jack, of Alma were guests of Mr. and Mrs. Wm. Horton, Sunday.

Mr. and Mrs. Ben Smith and children of near New Haven spent Saturday evening and Sunday with Mrs. Callie Shanks.

Clinton Nelson of Alma was in town Friday on business.

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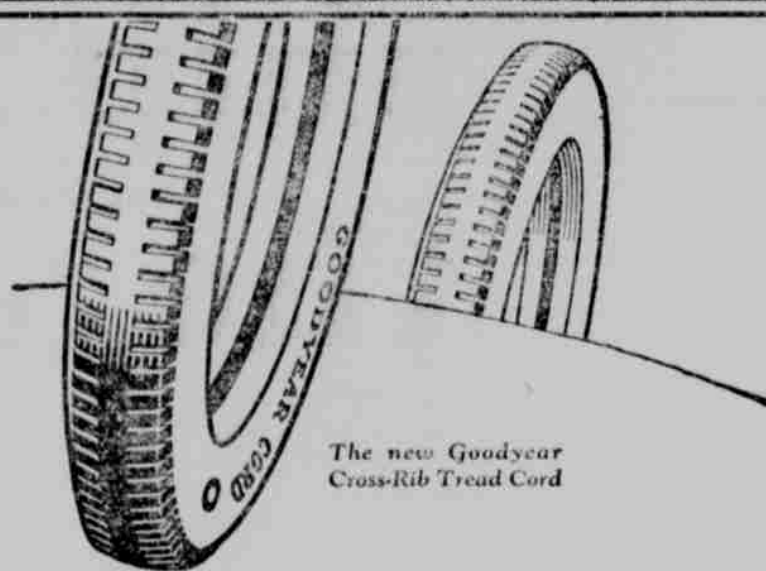
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You don't have to be a shrewd bargainer to get the bottom price on the new Goodyear Cross-Rib Tread Cord.

Instead of listing it at a high price, to enable the dealer to attract you with a so-called "long discount," we list it as low as we profitably can. You can see from the figures below that its advertised price is lower than the net price you are asked to pay for many "long discount" tires of unknown value.

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30 x 3 3/4 Straight Side..	13.50	33 x 4 Straight Side..	25.25	34 x 4 1/2 Straight Side..	32.95
32 x 3 3/4 Straight Side..	19.25	34 x 4 Straight Side..	25.90	33 x 5 Straight Side..	39.10
31 x 4 Straight Side..	22.20	32 x 4 1/2 Straight Side..	31.45	35 x 5 Straight Side..	41.05

These prices include manufacturer's excise tax

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